

# EAST Search History - ER - 8/20/06

L9	202	(US-20050275010-\$ or US-20050181587-\$ or US-20050116233-\$ or US-20050162895-\$ or US-20050208695-\$ or US-20030094607-\$ or US-20040002176-\$ or US-20020022299-\$ or US-20030213952-\$ or US-20020100947-\$ or US-20050142669-\$ or US-20050221545-\$ or US-20040026689-\$ or US-20030098488-\$ or US-20050153476-\$ or US-20030227014-\$ or US-20050181533-\$ or US-20050247946-\$ or US-20050258426-\$ or US-20050280020-\$ or US-20060035469-\$ or US-20050116292-\$ or US-20030047729-\$ or US-20020164835-\$ or US-20020155729-\$ or US-20050275019-\$).did. or (US-20050285110-\$ or US-20050173700-\$ or US-20050239227-\$ or US-20050082574-\$ or US-20050253158-\$ or US-20050212005-\$ or US-20050151129-\$ or US-20030089904-\$ or US-20060024866-\$ or US-20050153114-\$ or US-20050156176-\$ or US-20040077122-\$ or US-20060009003-\$ or US-20060008942-\$ or US-20060008931-\$ or US-20060003488-\$ or US-20060006465-\$ or US-20060006392-\$ or US-20050285197-\$ or US-20060033161-\$ or US-20050211975-\$ or US-20060030084-\$ or US-20050079659-\$ or US-20060033099-\$ or US-20050098827-\$ or US-20050170621-\$ or US-20060024867-\$).did. or (US-20060030090-\$ or US-20040036067-\$ or US-20050127376-\$ or US-20060019502-\$ or US-20060017106-\$ or US-20040038887-\$ or	US-PGPUB; USPAT	OR	OFF	2006/08/20 15:49
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## EAST Search History

L10	137	I9 and volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 15:51
L11	137	I9 and volume not "vol."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 15:53
L12	403	257/40 and ((active or semiconduct\$3) same (concentration or (percent near (volume or weight or wt or vol))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 16:42
L13	2	"20040036067"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 17:10
L14	22	gate and source and drain and (gate near insulat\$3) and (ofet or (organic near (FET or (field near effect near transistor) or transistor))) and (electron near acceptor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 17:23
L15	1	sharp.as. and (organic near field near effect near transistor) and (threshold near2 value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 17:24
L16	1	sharp.as. and (ofet or (organic near field near effect near transistor)) and (threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 17:25

## EAST Search History

L17	3	sharp.as. and (ofet or (organic near field near effect near transistor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 17:25
L18	17	("5674597"   "5804836"   "5895692"   "6023073"   "6048573"   "6075317"   "6117529"   "6214151"   "6278236").PN. OR ("6555840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 17:26
L19	89	("20020022284"   "20020025391"   "20020053320"   "20020056839"   "20020068392"   "20020130042"   "20020167003"   "20020170897"   "20020195644"   "20030059987"   "20030112576"   "20030175427"   "20040002176"   "20040013982"   "20040026689"   "20040084670"   "20040211329"   "3512052"   "3769096"   "3955098"   "4302648"   "4340657"   "4442019"   "4865197"   "4937119"   "5173835"   "5206525"   "5259926"   "5321240"   "5347144"   "5364735"   "5395504"   "5480839"   "5486851"   "5502396"   "5546889"   "5569879"   "5574291"   "5578513"   "5580794"   "5625199"   "5630986"   "5652645"   "5691089"   "5705826"   "5729428"   "5854139"   "5869972"   "5883397"   "5892244"   "5967048"   "5970318"   "5973598"   "5994773"   "5997817"   "5998805"   "6036919"   "6045977"   "6072716"   "6083104"   "6087196"   "6133835"   "6150668"   "6197663"   "6207472"   "6215130"   "6221553"   "6251513"   "6284562"   "6300141"   "6321571"   "6322736"   "6329226"   "6330464"   "6335539"   "6340822"   "6344662"   "6362509"   "6384804"   "6403396"   "6429450"   "6498114"   "6517995"   "6555840"   "6593690"   "6603139"   "6621098"   "6852583").PN. OR ("7064345").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 17:28
L20	19	("4446620"   "4923288"   "5142343"   "5180470"   "5284779").PN. OR ("5546889").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:04

## EAST Search History

L21	202	I9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:24
L22	1	"6963080".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:34
L23	1	"6946676".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:35
L24	21	("20020022191"   "20020063677"   "20020155729"   "20030054586"   "4539061"   "5079179"   "5207862"   "5347144"   "5500537"   "5546889"   "5625199"   "5965679"   "6091196"   "6190777"   "6252245"   "6265243"   "6288188"   "6326640"   "6413790"   "6638680"   "6870180").PN. OR ("6946676").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:45
L25	22	("4106951"   "5468519"   "5500537").PN. OR ("6326640"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/20 18:47